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C-A OPERATIONS PROCEDURES MANUAL

ATTACHMENT

8.16.1.a Water Systems Status of Equipment Form

C-A OPM Procedures in which this Attachment is used.									
8.16.2	8.16.3								
8.16.5	8.16.7								
	8.16.2								

Hand Processed Changes

	HPC No.	<u>Date</u>	Page Nos.	<u>Initials</u>			
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		Approved:Signature On File Collider-Accelerator Department Chairman					
R. Grandi	inetti						

8.16.1 Water Systems Status of Equipment

	BLDG 911				BLDG 928				BLDG 1000P
		1			FANS	1			FAH 1
efición a la las estadas de la composición del composición de la composición de la composición del composición de la composición del composición de la composición del composición de la composi	PUMPS	3		}		7		COOLING TOWER	PUMPS 2
		PUN	IPS FANS	R.F.M.G.		2		NO. 6	CONDUCTIVITY
		- ! -		TOWER	PUMPS	3	1		BROMME
(- () 	EVAP	3			CONDUCTIVITY	CIRC.		RHIC INJECTION	PUMPS 2
MAIN MAGNET	COOLERS	4			BROMINE			COOLING SYSTEM	RESISTIVITY CIRC.
		6			MAIN PUMPS	2	1		BLDG 1002
AVAILARY 1				RF POWER	BOOSTER PUMPS	3			FAN 1
		8			RESISTIMTY	-		BRAHMS	PUMPS 1
avarî jiri	RESISTMITY MKUP TOTAL	шт	W TH F		PUMPS	,		TOWER	CONDUCTMITY
T 5 96 14 14 14 14 14 14 14 14 14 14 14 14 14	MKUP JUINE			RF CAVITY SYSTEM		2			OZONE SYSTEM
SPECIAL EJECTION	PUMPS	2		SISIEM	RESISTMTY MKUP TOTAL	м т	W TH F	BRAHMS	PUMPS 1
LUEUMON		3		CHOKE	PUMPS	-		SYSTEM	RESISTIMITY
MULTI POLE	PUMPS	1		SYSTEM		2			BLDG 1004
ROOM SYSTEM	DEMINERALIZER	2			RESISTMTY	1		RF PA	PUMPS 2
	PUMPS	, ,		RECTIFIER SYSTEM	PUMPS	2		SYSTEM	RESISTIMITY
POWER ROOM		2		i	RESISTMTY	• 1		RF CAVITY	PUMPS 1
, BLDG	951- (TE			ing the harden		2	ļ	SYSTEM	RESISTIMTY
	PUMPS	1 2		FVX Vivuini	PUMPS	CIRC.	1		On a local Control of the loca
		CIRC.		SPECIAL	RESISTMTY	CINC.		RF TOWER	CONDUCTIVITY
RF PA CLG	FAN	!		EXPERIMENTAL.	HEAT EXCHANGER	•		ł	BROMINE
SYSTEM	SPRAY PUMP	 ' 		MAGNET SYSTEM	PUMPS	2	PUMPS FANS		BLDG 1005P
	MKUP TOTAL	и т	W TH F	He was a	EV#0	-	PUMPS FANS		1 2
FACT DINCE	PUMPS	1 2	1		EVAP. COOLERS	2		1	FANS 3
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	BLDG 95	3		l	MKUP TOTAL	1 1	<u>, , , , , , , , , , , , , , , , , , , </u>		5 6
	FAN	1 1		1 / / / * * * * * * * * * * * * * * * *	PUMPS	2		COOLING TOWER	1
-		1		F-10 COOLING	RESISTIMTY	FAN		NO. 7	2
COOLING TOWER	PUMPS	2	1	SYSTEM	TOWER	SPRAY		1	PUMPS 3
NO. 1		1		11 10	PUMPS	1		ì	CIRC.
	CONDUCTIVITY			H-10	RESISTMTY	2			CONDUCTIVITY
	BLDG 91:	<u> </u>			FAN	1			BLDG 1005
	BUX 91.	1				1 2			
	FANS	2		902	PUMPS	3			FANS 2
COOLING TOWER	PUMPS	5	- !	TOWER		•		STAR COOLING TOWER	PUMPS 1
NO. 2		7			BROWINE	 -		COOLING TOWER	CONDUCTMITY
	BROMINE		——i		PUMPS	1			BROWNE
	PUMPS	1		944 COOLING SYSTEM	L	2		ł	PUMPS 2
"C" LINE	RESISTMTY	2		G-2	RESISTMTY	-,		STAR SYSTEM	CIRC.
	MKUP TOTAL	M T	W TH F		PUMPS	2			TEST TANK PUMP
	FAN	1		SYSTEM	DEMINERALIZER	CIRC.	L	3.3.2	RESISTIMTY
COOLING TOWER	PUMPS	9	- 1		NKUP TOTAL	м т	W TH F	1	OXYGEN PH
NO. 3	CONDUCTIVITY				FAN	++			1
	BROMINE	1 1		G-2	PUMPS	2	i	MODIFIED	PUMPS 2 CIRC.
	FAN	10		COOLING TOWER	CONDUCTIMITY			CHILLED WATER	RESISTMTY
	PUMPS	11			BROMINE				
COOLING TOWER NO. 4	PUMPS	13	i	200	D MEV LINAC BLDG 930		POWER	PUMPS 2	
	CONDUCTIVITY			1	FAN	 - - 		SUPPLY	RESISTIVITY PUMP 1
	BROMINE			LINAC	PUMPS	2		TPC	RESISTIMITY
BOX	STER BLD			TOWER	BROMINE	 		SKID	OXYGEN
14 01 14 61		5	ļ			1			BLDG 1008C
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	RESISTMTY				RESISTIMITY	+-	,	TOWER	CONDUCTMITY
	MKUP TOTAL	- H T	W TH F	TOAUCOOD	MAIN PUMPS	2]		BROMINE
RF	PUMPS	7	ļ	TRANSPORT SYSTEM	BOOSTER PUMP	s 3	{	PHENIX SYSTEM	PUMPS 2
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1 - 44-11 v	MESISTIMTY	и т	w th f			1	TANK 1	POWER	RESISTIVITY PUMP 1
CHILLED WATER	PUMPS	8			1	3		SUPPLY	RESISTMITY
CHILLED WATER	BLDG 91	<u> </u>		! [1	4	TANK 3		BLDG 1010
	FAN	1				5	TANK 2	PHOBOS SYSTEM	RESISTMITY
	FAN	- ;		CAVITY WATER SYSTEM	1	7	TANK 5		PUMP 1
2001410 701170	PUMPS	2			PUMPS	8	TANK 4	PHOBOS	FAN 1
COOLING TOWER	CONDUCTM	3				10	TANK 7	TOWER	BROMINE
	BROMINE				-	11	TANK 6		OZONE
	BLDG 94			11	1	12	TANK 9		WATER CYCTE!
BEAM STOP	PUMPS	1		ļ ļ		13	TANK B		WATER SYSTEM
COOLING	RESISTMTY	2			PUMPS	1		SIJIATS	OF EQUIPMEN
	1 MESISTIMIT			10 TH STATION	DEMINERALIZE	2		1 31/103	
PADIAT	ION MONIT			LIQUID NITROGE				i l	
1 1000101			IN LINE CYCLE					WEEK OF:	
LOCATION	1	A-B		11		LTB		1 1	
LOCATION	ODTA CALL			BOOSTER RAD		A-C		OPERATOR:	
LOCATION		C-0							
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FAN HOUSE "C" PO FAN HOUSE "C" FAN HOUSE "E"		€-F		MONITORING S	PECTION	D-F			EMARKS AND ADDITIONA MENT ON BACK OF SHE